

CLAIMS

- 5 1. A heat pipe type cooler, comprising:  
a heat receiver;  
a heat radiator; and  
a heat pipe; and  
wherein the heat pipe has a generally U or  
V shaped profile and is secured at its middle portion to  
the heat receiver and wherein the heat receiver and the  
heat radiator are thermally connected with the heat pipe.
- 10 2. The cooler according to claim 1, wherein the  
heat radiator has a configuration of a plurality of  
horizontally oriented heat radiation plates extending  
vertically and wherein each end of the heat pipe passes  
through the heat radiation plates.
- 15 3. The cooler according to claim 1, wherein ~~the~~  
heat radiator has corrugations.
4. The cooler according to claim 1, wherein ~~the~~  
heat receiver has a ridged portion for heat radiation.
- 20 5. The cooler according to claim 1, further  
comprising a fastener to secure the heat receiver to a  
subject to be cooled.
6. The cooler according to claim 1, further  
comprising a connector for another cooler.
- 25 7. The cooler according to claim 6, wherein the  
connector comprises a hook portion and a hook engaging  
portion.
- 30 8. A heat pipe type cooler, comprising:  
a heat receiver;  
a heat radiator; and  
a plurality of heat pipes; and  
wherein each of the heat pipes has a  
generally U or V shaped profile and is secured at its  
middle portion to the heat receiver and wherein the heat  
receiver and the heat radiator are thermally connected  
35 with the heat pipes.
9. The cooler according to claim 8, wherein the  
heat radiator has a configuration of a plurality of

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